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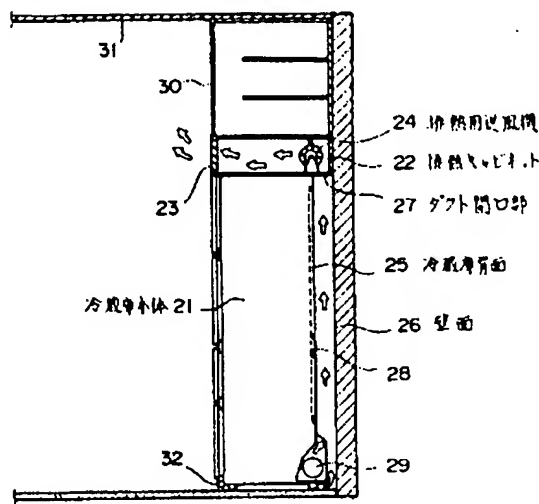
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TITLE : REFRIGERATOR



ABSTRACT : PURPOSE: To achieve energy saving to reduce thermal influence on a cabinet by providing a discharge heat cabinet having a blower for discharging heat on the upper rear side of a main body of refrigerator and an opening of duct between the rear side of said main body and a wall surface.

CONSTITUTION: A blower 24 for discharging heat is provided on a main body 21 of a refrigerator and on the rear side of a discharge heat cabinet 22, while an opening 27 of duct is positioned between the rear side 25 of the refrigerator and a wall surface 26, and a condenser 28 is embedded in the refrigerator on its rear side 25 and a refrigeration machine 29 is positioned at the bottom on the rear side of the main body 21. By this arrangement, the heat discharged from the condenser 28 and the machine 29 is forcibly discharged by the blower 24 and discharged from a grille top 23. As a result, convection of air on both sides and rear side of the body 21 is accelerated, so that the surface temperature decreases and the operation rate of refrigerator is lowered, resulting in reduced power consumption, thereby preventing the temperature of items in the cabinet adjacent to the refrigerator from rising.

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